Christian Birch   Curriculum Vitae

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Summary

Experienced in technical analysis, design, development, implementation, and sales engineering of ERP systems. Focusing on project controls and advisory of large application architecture with an emphasis on MS Dynamics NAV, CE/CRM, and SQL. Experience also includes Oracle J.D. Edwards, Kofax document management, IBM AS/400 and misc. workflow systems.

Experience gained in high growth, large scale Global 500 businesses within many industries (finance, oil & gas, software, property rights, healthcare, transportation, shipping, consumer goods, government, intellectual property rights) and geographies, i.e., Europe, Africa, and the Americas.

Excel in a progressive, team-based organization that offers the opportunity for innovative and creative thinking to deliver better results within project management & technical initiatives. Excellent client facing skills, analyzing complex business as well as technical issues, and distributing the message simply and precisely.

Profile

Danish citizen, born in Copenhagen, Denmark. Resides in Rudersdal County, North Zealand with wife and teenager son.
Speaks fluently Danish & English. Fully understanding Scandinavian languages with a basic knowledge of German. Enjoying creativities such as sail sports, product design, traveling, reading books and cultural events.

Primary Skills

Design and Development of Microsoft Dynamics Applications

- 20+ year experience implementing ERP systems within finance, distribution, accounts receivable, and accounts payable.
- 8 years of experience as Dynamics NAV administrator, designing applications using object designer, C/Side, Extensions, Pages, Code Units, Reports, SQL, XML-Ports, queries, publishing web services etc.
- 7 years of experience as Dynamics CE/CRM administrator, configuration of case control (e.g. reclamation), system settings, business processes, adjusting forms, interfacing with external data sources, SharePoint integration etc.
- Design and development of Power Apps UIs, gateways and automation.
- Analyzing and documentation of Dynamics systems as roadmap for upgrade planning purposes.
- Meet with decision makers, systems owners, and end users to define business, financial, and operations requirements and systems goals, and identify and resolve systems issues.
- Development of SQL Server Integration Service (SSIS) applications importing and processing financial transactions from third party systems.
- Upgrade third party NAV-application, ex. Continia Payment/Collections module, Lessor Salary system etc.
- Meet with decision makers, systems owners, and end users to define business, financial, and operations requirements and systems goals, and identify and resolve systems issues.

- Lead design sessions in prototyping new systems for the purpose of enhancing business processes, operations, and information process flow.
- Review and analyze the effectiveness and efficiency of existing systems and develop strategies for improving or further leveraging these systems.
- Prepare and deliver reports, recommendations, or alternatives that address existing and potential trouble areas in transactional and reporting systems across the organization.
- Collaborate in the planning, design, development, and deployment of new applications, and enhancements to existing applications.
- Create system design proposals in collaboration with external organizations.
- Perform cost-benefit and return on investment analyses for proposed systems to aid management in making implementation decisions.
- Ensure compatibility and interoperability of in-house computing systems.
- Create systems models, specifications, diagrams and charts to provide direction to system programmers.
- Identify and establish scope and parameters of systems analysis in order to define outcome criteria and measure-taking actions.
- Coordinate and perform in-depth tests, including end-user reviews, for modified and new systems and other post-implementation support.
- Provide orientation and training to end users for all modified and new systems.
- Conduct research on software and hardware products to justify recommendations and to support purchasing efforts.
- Provide guidance and/or instruction to junior staff members.
- Experienced in Agile methodologies, i.e. scrum, sprints, kanban, product owner, stakeholder, refinement, planning, burn down, retrospective, portfolio, jira, etc.

Business Experience

Koda, Microsoft Dynamics Design and Development, Employee
Copenhagen, Denmark
April 2015 – March 2024

- Dynamics NAV & CRM/CE administrator. Design, development, and implementation of applications executing business processes in Koda.
- Technical assistance to business development team creating roadmap replacing existing IBM platform with Azure cloud technology.
- Architecting and implementing MS SQL SSIS processes, establishing large data warehouse.
- Creating Power-apps UI, gateways and SQL connections.
- Team-member of project group planning migration of Dynamics NAV to BC Cloud, including implementing DEV Ops and VS Code development processes (2023+).

Soft Design, Chief Consultant, Employee
Søborg, Denmark
January 2011 – March 2015

- Team member developing large insurance system for Danish Teachers Insurance Company (LB), using module-based CA Plex, Websydian web interface and IBM AS/400.

- Establishing system documentation and automatic test benches.

Multi Support Danmark, Chief Consultant, Employee
Virum, Denmark
Augst 2011 – December 2011

- Implementation of Kofax Transformation Document systems, optimizing document processes.
- Development of Visual Basic scripts supporting Kodax business processes.

As self-employed 2000-2010

Shell International, Chief Consultant
London, UK
January 2006 – December 2010

- o Design and implementation of technical complex accounts payable solution for Shell Global Cash Management, bases on Oracle J.D.Edwards World & OneWorld ERP platform.
- o Designing central payment module for African Shell entities processing accounts payable and receivable transactions.
- o Rolling out continental solution from Cape Town. Implementing similar solution for Shell in Argentina and Chile.

System & Method Solutions, Chief Consultant, Partner
Hørsholm, Denmark
January 2004 – June 2006

- o Co-founder and General Manager of System & Method Solutions, developing advanced business methods in document processing supporting head sales-company System & Method's existing 500+ customers.
- o Business consultant, advising large companies distributing and processing electronic documents.
- o Project Manager, architect and developer of the first large Ice-Break web-application, converting a native iSeries-based banking system into a web-based application, eventually bringing System & Method to the "IBM Server Proven"-program.
- o Project manager and developer creating large web-based productions system using own developed Ice-Break for IBM i, aka. AS400.
- o Project leader, architect and developer, creating XML-interface for electronic distribution of supplier invoices between private sector suppliers and government customers.
- o Specific areas for responsibility:
- o General Manager for System & Method Solutions, including daily administration & customer contracts

Triologix, Chief Business Consultant, Partner
Copenhagen, Denmark
May 2001 – December 2003

- o Co-founder of Triologix with oversight responsibility of sales engineer activities of enterprise services incl. document management products in countries worldwide.
- o Architect of document capture systems.
- o System architecture design of workflow, iSeries, MS Servers, JDEdwards applications, Kofax systems, Microsoft SPS.

Shell Nordic, J.D. Edwards Business Consultant
Copenhagen, Denmark
February 2000 – April 2001

- o Project leader responsible for implementation of scanner and workflow software.
- o System integration with ERP Systems.

Systeam Applications AB, J.D. Edwards Business Consultant, Employee
Huskvarna, Sweden
October 1994 – January 2000

- Project leader responsible for sales, marketing and implementation of JDE software for multinational companies in the oil/gas industry, transportation sector, production and distribution companies. Increased Systeam's revenue in Denmark from 0 to $834,000 over a period of five years.

Other Legacy System Experience

IFM Systems, J.D. Edwards & AS/400 Developer
Hørsholm, Denmark
September 1991 – September 1994

Sony Scandinavia A/S, IBM S/36 System Developer
Taastrup, Denmark
August 1988 – August 1991

SES Consult, S/36 System Developer
Taastrup, Denmark
1986 – 1988

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Education and Courses

- MS Azure DataBricks, 2023
- MS SQL Server Integration Service, 2022
- Analyzing & Visualization Data using MS Power BI, 2019
- Masterclass Developing Extensions with Visual Studio Code for Dynamics 365, SkillsHouse, 2018
- MS Dynamics CRM 2015 (80436A/80437A), SkillsHouse, 2016
- MS Dynamics C/SIDE 2015(80727AE/80729AE), SkillsHouse, 2015
- CA Plex r6.1 & Websydian Model-based Tools, Soft Design, 2011
- IBM Ice-Break Developer, System & Metode 2007
- Kofax Ascent Capture 7.5 Certified, Kofax, 2006
- Java Server Protocol (JSP), 7n, 2003
- Java for Application Developers, 7n, 2003
- Misc. JDE ERP-courses between 1993 and 2000, J.D. Edwards, USA
- IT technician, Lyngby Technical School, 1988
- Holte Gymnasium, 1984

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Technical Competence

Microsoft Dynamics	Year	Level	Last Used
Dynamics NAV 2016 Design and Development	8	High	Present
Dynamics CE Administrator	7	High	Present
C/Side, SSIS, SQL	8	High	Present
C#, .NET, VB	5	Medium	Present
Power Platform, Design & Development	2	Medium	Present
Other Platforms			
CA Plex + Websydian	5	High	2015
RPG, RPG-ILE, CLP	15+	High	2015
VB, Java, J2EE	6	Medium	2013
Databases			
DB2/400 + DB2/SQL	15+	High	Present
Microsoft SQL Server	8	High	Present
MySQL	5	Medium	2012
Oracle J. D. Edwards			
Development Enterprise One	5	High	2010
System Administration Enterprise One	5	Medium	2010
Development World	15+	High	2010
System Administration World	15+	High	2010
Miscellaneous			
XML/OIO/EDIFACT technologies	10	High	Present
IceBreak for iSeries (Certified)	5	High	2009
Kofax Transformation 5.5	5	High	2011
Operative Systems			
OS/400 (IBM Power i)	15+	High	2015
Windows OS	6	Medium	Present
Apple OS X	5	Medium	Present
Misc. Unix/Linux	5	Medium	Present

Contact Information

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